

Multi-Channel Coded Data Alignment System Block Diagram

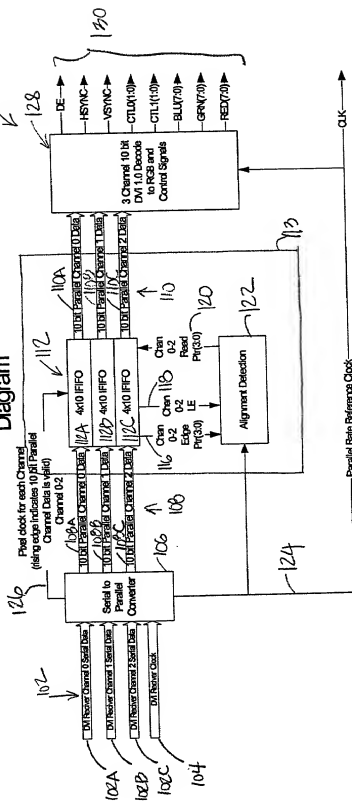
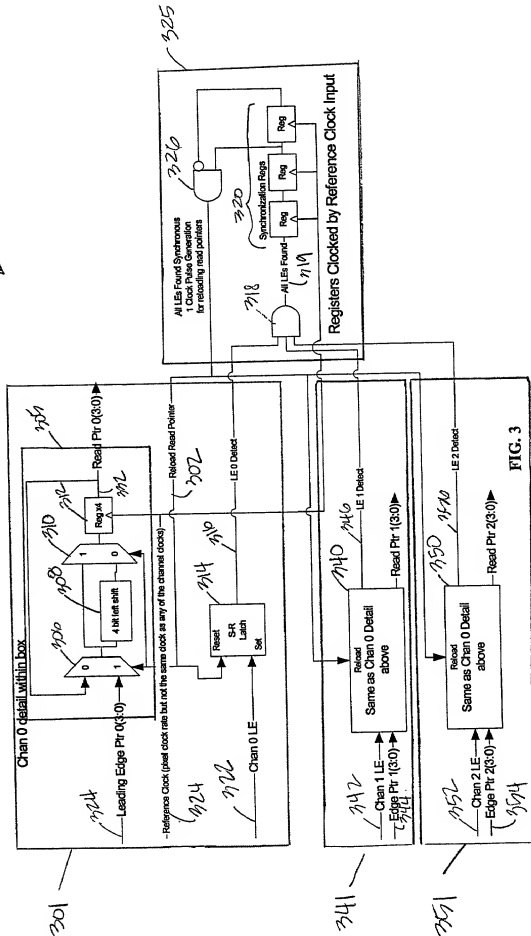


FIG. 1

Alignment Detection Block

300



400



FIG. 4

FIG. 5

Intelligent FIFO (IFIFO)

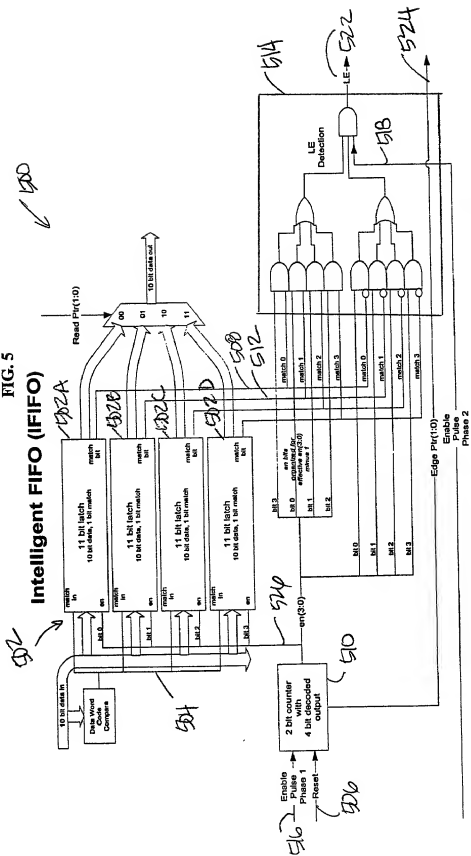
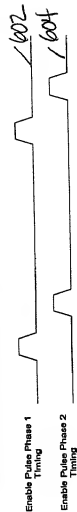


FIG. 6



800

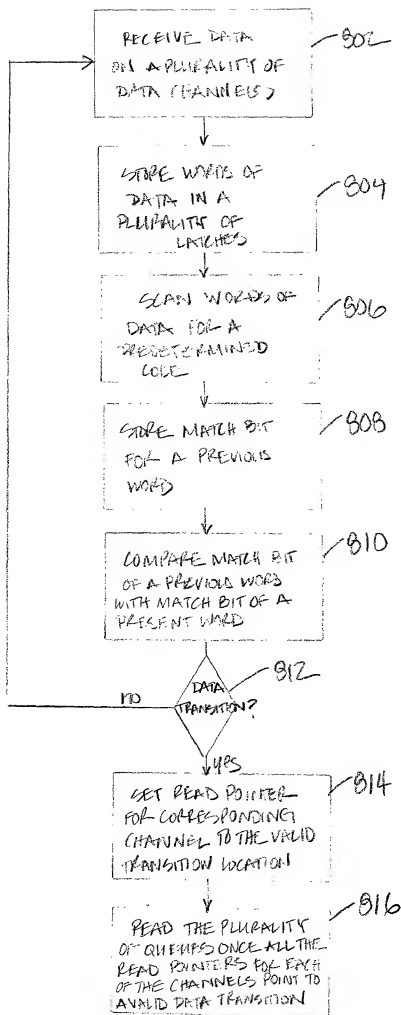


FIG. 8